

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re: Application of: Naveen Mysore et al  
Serial No.: 10/544,108  
Filed: 08/02/2005  
Title: System and Method for Data Communications over Multi-Input,  
Multi-Output Channels  
Art Unit: 2611  
Examiner: Dhaval V Patel  
Attorney Ref: MGIL004  
Original Attorney Docket: 85827-103

July 14, 2009

Commissioner for Patents  
United States Patent and Trade Mark Office  
Customer Service Window  
MAILSTOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
USA

Dear Sir:

**AMENDMENT**

In response to the Office Action dated May 22, 2009, please amend the application as follows:

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** and arguments begin on page 9 of this paper.